

MULTIPLE CHANNEL, CARDIAC ARRAY FOR SENSITIVITY ENCODING IN MAGNETIC RESONANCE IMAGING

Abstract of Disclosure

A multiple channel array coil for magnetic resonance imaging is disclosed. In an exemplary embodiment, the array coil includes an anterior section and a posterior section. The anterior and posterior sections are displaced from one another about a first direction, with both of the anterior and posterior sections further including a left portion and a right portion displaced from one another about a second direction. Each of the left and right portions further include a superior coil element and an inferior coil element displaced from one another about a third direction.

10/063471

Figures

Figure 1: A vertical list of text elements, possibly a table of contents or a list of items, arranged in a single column. The text is small and appears to be a list of items or a table of contents.